

**PATENT APPLICATION**

**RESPONSE UNDER 37 CFR §1.116  
EXPEDITED PROCEDURE  
TECHNOLOGY CENTER ART UNIT 1714**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Makoto IIDA et al.

Group Art Unit: 1714

Application No.: 10/586,953

Examiner: M. SONG

Filed: July 25, 2006

Docket No.: 128832

For: A SILICON SINGLE CRYSTAL, A SILICON WAFER, AN APPARATUS FOR  
PRODUCING THE SAME, AND A METHOD FOR PRODUCING THE SAME

**REQUEST FOR RECONSIDERATION AFTER FINAL REJECTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the March 4, 2011 Office Action, reconsideration of the rejections are respectfully requested in light of the following remarks.

Claims 49, 50, 55-74, 77, and 78 are pending in this application.

**I. Written Description Rejection Under 35 U.S.C. §112, First Paragraph**

The Office Action rejects claims 49 and 77 under 35 U.S.C. §112, first paragraph, as failing to comply with the written description requirement. Specifically, the Office Action asserts that the specification does not provide support for "components made of quartz are other than the crucible." See page 2. Applicants respectfully traverse the rejection.

The recitation "the components made of quartz are other than the crucible" is supported by the specification at page 31, lines 10-18; and page 32, line 13 to page 33, line